

Work Order ID 84727

84727

Page 1

May-22-12 1:15:14 PM

Item ID: D205-633-011

Accept

N900040100

Setup Start ***NS1***

Revision ID:

Item Name: Heli-Access-Step

Stop ***NS2***

Start Date: 22/05/2012 Start Qty: 6.00

6

Cust Item ID:

Required Date: 05/06/2012 Req'd Qty: 6.00

6

Customer:

Reference:

Approvals: Process Plan: MLJ Date: 12/05/22 Tooling: _____ Date: _____

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start ***NR1***

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
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N/A	Rev N/A
-----	---------

100 DOCUMENT CONTROL 0.00

100

DC

Document Control

Memo

Photocopy bluefile & type labels per PPP205-633-011 CHG001

110 Pick Kit 0.00

110

Packaging

Packaging

Memo

120 QC4- 100% Inspect kits for completeness 0.00

120

QC

Quality Control

Memo

DAS
16
2-83

12/01/17

HJ for CL 12-7-6

12/07/06 JB

DAS
16
2-83

12/01/12

6

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Item ID: D205-633-011

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N900040100Setup Start ***NS1***

Revision ID:

Item Name: Heli-Access-Step

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Start Date: 22/05/2012 Start Qty: 6.00

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Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

130

0.00

130

Packaging

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D205-633-011

Location: _____

140

0.00

140

QC21- Final Inspection - Work Order Release

QC

Memo

0.00

Quality Control

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Picklist Print

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Work Order ID: 84727

84727

Parent Item: D205-633-011

D205-633-011

Parent Item Name: Heli-Access-Step

Start Date: 22/05/2012

Required Date: 05/06/2012

Start Qty: 6.00

Required Qty: 6.00

Comments: IPP Rev:F02.07.11Reformat; Removed D3010 RF

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

AN4-14A		Purchased	No			110	Each	344.0000	1	6			
AN4-14A									**	122141	JB		
Bolt													

Location	Loc Qty	Loc Code
357	100	
121349	100	
ST357	244	
120187	13	
120769	1	
121068	17	
121444	100	
121708	113	

AN4-5A		Purchased	No			110	Each	968.0000	2	12			
AN4-5A									**		JB		
Bolt													

Location	Loc Qty	Loc Code
ST355	968	
120562	968	

AN4-6A		Purchased	No			110	Each	1,687.000	2	12			
AN4-6A									**		JB	12/07/06	
Bolt													

Location	Loc Qty	Loc Code
355	395	
121631	395	
ST356	1292	
119017	792	
121243	500	

119017

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Work Order ID: 84727

Parent Item: D205-633-011

Parent Item Name: Heli-Access-Step

84727

D205-633-011

Start Date: 22/05/2012

Required Date: 05/06/2012

Start Qty: 6.00

Required Qty: 6.00

AN4-7A

Purchased

No

110

Each

124.0000

12

**

AN4-7A

Bolt

Location

Loc Qty

Loc Code

ST356

124

117514

24

120778

100

110

Each

57.0000

**

AN5-14A

Purchased

No

AN5-14A

Bolt

Location

Loc Qty

Loc Code

ST338

7

119127

1

120360

6

ST339

50

121259

50

110

Each

26.0000

**

AN5-6A

Purchased

No

AN5-6A

Bolt

Location

Loc Qty

Loc Code

ST337

26

117688

26

110

Each

30.0000

**

AN960JD416

NAS1149D0463J

Purchased

No

AN960JD416

Washer

Location

Loc Qty

Loc Code

ST351

30

116289

10

119097

20

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Shop Packet Print

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Work Order ID: 84727

84727

Parent Item: D205-633-011

D205-633-011

Parent Item Name: Heli-Access-Step

Start Date: 22/05/2012

Required Date: 05/06/2012

Start Qty: 6.00

Required Qty: 6.00

AN960JD516

NAS1149D0563J

Purchased

No

110

Each

0.0000

AN960JD516

Washer

D2021-101

Manufactured

No

110

Each

18.0000

D2021-101

Eyebolt

Location

Loc Qty

Loc Code

ST004

18

74599

18

110

Each

70.0000

D2022-101

D2022-101

Spacer

Location

Loc Qty

Loc Code

ST504

70

73307

1

77047

3

79465

66

110

Each

26.0000

D2022-103

D2022-103

Spacer

Location

Loc Qty

Loc Code

ST003

26

74531

26

110

Each

1.0000

D2562-001

D2562-001

Strut

Location

Loc Qty

Loc Code

ST

1

82564

1

4 24

**

119546

JB

6

**

JB

2 74599 12

**

JB

2 79465 12

**

JB

1 74531 6

**

JB

12/07/06

14 82564

5x B86382

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Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Work Order ID: 84727

84727

Parent Item: D205-633-011

D205-633-011

Parent Item Name: Heli-Access-Step

Start Date: 22/05/2012

Required Date: 05/06/2012

Start Qty: 6.00

Required Qty: 6.00

D2563

Manufactured No

110

Each

4.0000

Sib *D2563*
Step Weldment Assembly

** 1 6 ✓
84731 jo

Location

Loc Qty

Loc Code

ST

3

82566

3

WA

1

84293

1

D2565-101

Manufactured No

110

Each

10.0000

Sib *D2565-101*
Strut

** 1 6 ✓

Location

Loc Qty

Loc Code

ST252

10

82563

10

D2565-103

Manufactured No

110

Each

0.0000

Sib *D2565-103*
Strut

** 1 6 ✓
82563
82562 jo

D2565-105

Manufactured No

110

Each

1.0000

Sib *D2565-105*
Strut

** 1 6 ✓
5x 82561
73970 (1x)

Location

Loc Qty

Loc Code

ST252

1

73970

1

D2565-107

Manufactured No

110

Each

7.0000

Sib *D2565-107*
Strut

** 1 6 ✓
1x 73970
12/07/06
1x 71474
4x 82567

Location

Loc Qty

Loc Code

ST270

7

71474

1

82567

6

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Work Order ID: 84727

84727

Parent Item: D205-633-011

D205-633-011

Parent Item Name: Heli-Access-Step

Start Date: 22/05/2012

Required Date: 05/06/2012

Start Qty: 6.00

Required Qty: 6.00

D2565-109

Manufactured No

110

Each

1.0000

D2565-109

Strut

1 6 ✓
** 82569 JB



Location

Loc Qty

Loc Code

ST270

1

64797

1

D2565-111

Manufactured No

110

Each

7.0000

D2565-111

Strut

1 6 ✓
** JB



Location

Loc Qty

Loc Code

ST270

7

82570

7

MS2104214

Purchased

No

110

Each

4,654.000

MS210421 4

Nut

8 48 ✓
** JB

12/07/06

Location

Loc Qty

Loc Code

ST300

4654

119075

125

121011

1266

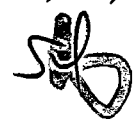
121444

2963

121652

300

121444



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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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Picklist Print

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Work Order ID: 84727

84727

Parent Item: D205-633-011

D205-633-011

Parent Item Name: Heli-Access-Step

Start Date: 22/05/2012

Required Date: 05/06/2012

Start Qty: 6.00

Required Qty: 6.00

MS21042L5

Purchased

No

110

Each

1,505.000

12

MS21042L5

Nut

**

JB 12/07/06

Location

Loc Qty

Loc Code

300

500

121652

500

ST300

1005

116105

5

116548

43

117611

18

119109

939

119/09

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

5.0 PARTS LISTS

5.1 D205-633-011/-013/-015/-017 Heli-Access Step

QTY -011	QTY -013	QTY -015	QTY -017	Part Number	Description
X				D205-633-011	Heli-Access-Step™, High Gear
	X			D205-633-013	Heli-Access-Step™, Extended High Gear (31")
		X		D205-633-015	Heli-Access-Step™, Extended High Gear (39")
			X	D205-633-017	Heli-Access-Step™, Standard Low Gear
1	1	1	1	D2021-101	EYEBOLT
2	2	2	2	D2022-101	SPACER
2	2	2	2	D2022-103	SPACER
1				D2562-001	STRUT
		1		D2562-005	STRUT
			1	D2562-007	STRUT
	1	1	1	D2562-013	STRUT
1	1	1	1	D2563	WELDMENT ASSEMBLY
1				D2565-101	STRUT
1				D2565-103	STRUT
1				D2565-105	STRUT
1				D2565-107	STRUT
1				D2565-109	STRUT
1				D2565-111	STRUT
	1			D2565-201	STRUT
	1			D2565-203	STRUT
	1			D2565-205	STRUT
	1			D2565-207	STRUT
	1			D2565-209	STRUT
	1			D2565-211	STRUT
		1		D2565-301	STRUT
		1		D2565-303	STRUT
		1		D2565-305	STRUT
		1		D2565-307	STRUT
		1		D2565-309	STRUT
			1	D2565-401	STRUT
			1	D2565-403	STRUT
			1	D2565-405	STRUT
			1	D2565-407	STRUT
			1	D2565-409	STRUT
			1	D2565-411	STRUT
		1		D3165-1	SUPPORT ARM
	1	1		AN44-7A	EYEBOLT
2	1	1	2	AN4-5A	BOLT
2	3	3	2	AN4-6A	BOLT
2	2	2	2	AN4-7A	BOLT
1	1	1	1	AN4-14A	BOLT
1	1	1		AN4-10A	BOLT
1			1	AN5-6A	BOLT
1	1	1	1	AN5-14A	BOLT
15	16	16	15	AN960JD416	WASHER
4	4	4	4	AN960JD516	WASHER
8	8	8	8	MS21042L4	NUT (or MS21042-4)
2	2	2	2	MS21042L5	NUT (or MS21042-5)

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Revision: B

Date: 07.08.21